



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/792,127	03/04/2004	Wen Tong	14633

000293  
 DOWELL & DOWELL PC  
 SUITE 309  
 1215 JEFFERSON DAVIS HIGHWAY  
 ARLINGTON, VA 22202



CONFIRMATION NO. 3909

## FORMALITIES LETTER



\*OC000000012752641\*

Date Mailed: 05/25/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted***Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

**SUMMARY OF FEES DUE:**

Total additional fee(s) required for this application is **\$130** for a Large Entity

- **\$130** Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*

*N. Mohammed*

Customer Service Center

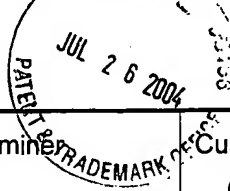
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

**Response To Notice To File Missing Parts Of Application  
Filing Date Granted (PTO-1533)(Large Entity)**

Docket No.  
14633

In Re Application Of: WEN TONG, ET AL



Application No.  
10/792,127

Filing Date  
03/04/2004

Examiner

Customer No.  
000293

Group Art Unit  
2681

Confirmation No.  
3909

Invention: **COMMUNICATION CHANNEL OPTIMIZATION SYSTEMS AND METHODS IN  
MULTI-USER COMMUNICATION SYSTEMS**

Mail Stop Missing Parts

COMMISSIONER FOR PATENTS:

This is a response to the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533) mailed on  
05/25/2004  
Date

Enclosed herewith for filing are the following:

- ☒ A copy of the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533). **(REQUIRED)**
- ☐ An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date.
- ☐ A properly signed oath or declaration in compliance with 37 CFR 1.63.
- ☒ An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date.
- ☐ A verified English translation of the non-English language application papers as originally filed. It is requested that this translation be used as the copy for examination purposes in the United States Patent and Trademark Office.
- ☐ Other (list):

**Response To Notice To File Missing Parts Of Application  
Filing Date Granted (PTO-1533)(Large Entity)**

Docket No.  
14633

In Re Application Of: WEN TONG, ET AL

JUL 26 2004

Application No.  
10/792,127

Filing Date  
03/04/2004

Examiner & TRADEMARK OFFICE

Customer No.  
000293

Group Art Unit  
2681

Confirmation No.  
3909

Invention: **COMMUNICATION CHANNEL OPTIMIZATION SYSTEMS AND METHODS IN  
MULTI-USER COMMUNICATION SYSTEMS**

TO THE COMMISSIONER FOR PATENTS:

Mail Stop Missing Parts

☒ Completion of application fees as calculated below:

☐ Utility application filing fee

☐ Design application filing fee

☐ Total number of independent claims =

☐ Total number of claims =

☐ Multiple dependent claims

☒ Surcharge for late payment of filing fee and/or late filing of original declaration or oath **\$130.00**

☐ Petition and fee for filing by other than all the inventors or a person not the inventor

☐ Fee for processing an application filed with a non-English language specification

☐ Fee for processing and retention of application

Total completion of application fees **\$130.00**

This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a response to the above-identified Notice to File Missing Parts of Application. The requested extension is as follows (check time period desired). If an additional time extension is required, please consider this a petition therefor.

☐ One month ☐ Two months ☐ Three months ☐ Four months ☐ Five months

from: \_\_\_\_\_ until: \_\_\_\_\_  
Date Date

Total time extension fees

Total fees due **\$130.00**

**Response To Notice To File Missing Parts Of Application  
Filing Date Granted (PTO-1533) (Large Entity)**

Docket No.  
14633

In Re Application Of: WEN TONG, ET AL

JUL 26 2004

Application No.  
10/792,127

Filing Date  
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PATENT & TRADEMARK

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3909

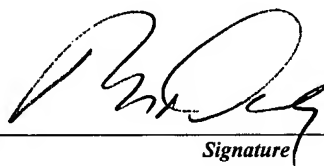
Invention: **COMMUNICATION CHANNEL OPTIMIZATION SYSTEMS AND METHODS IN  
MULTI-USER COMMUNICATION SYSTEMS**

TO THE COMMISSIONER FOR PATENTS:

Mail Stop Missing Parts

The fee of \$130.00 is to be paid as follows:

- ☒ A check in the amount of the fee is enclosed.
- ☒ The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. 19-2550
- ☒ If an additional extension of time is required, please consider this a petition therefor and charge any additional fees which may be required to Deposit Account No. 19-2550

  
Signature

Ralph A. Dowell (Reg. No. 26,868)

Dowell & Dowell, P.C.  
1215 Jefferson Davis Highway  
Suite 309  
Arlington, VA 22202-3124  
U.S.A.

Dated: July 26, 2004

I certify that this document and fee is being deposited on \_\_\_\_\_ with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature of Person Mailing Correspondence

Typed or Printed Name of Person Mailing Correspondence

Tel: 703-308-9721

CC: